

OAK RIDGE CITY COUNCIL MEMORANDUM

DATE: July 12, 2021

TO: Mark S. Watson, City Manager

FROM: Jon Hetrick , Recreation & Parks Director

SUBJECT: Outdoor Pool Chlorine Supply FY2022

Introduction

An item for City Council consideration is approval to purchase Pulsar chlorinating briquettes for the Outdoor Pool from Duffield Aquatics, Inc. of Anderson, SC in an amount not to exceed \$60,000.00.

Funding

Funding for this purchase is included in the FY2022 General Fund budget for the Outdoor Pool.

Background

In 2019, a Pulsar chlorine briquette feeder system was installed at the Outdoor Pool. The chlorine briquette system replaced the gaseous chlorine previously used to treat the pool water because gaseous chlorine was no longer available. Pulsar chlorinating briquettes are required for the pool's chlorinating system to function. Bids for Pulsar chlorine briquettes were opened on Wednesday, June 23, 2021. Duffield Aquatics was the only bidder, with a bid of \$45,601.20 for three hundred and sixty (360) 50 lb. pails of Pulsar briquettes. Staff also recommends that this contract award include a contingency of \$14,398.80 in the event additional chlorine briquettes are needed to continue pool operations.

Chlorine use at the outdoor pool can vary depending on environmental conditions, the number of pool users, and water loss/replacement. Chlorine unit cost may also fluctuate as a result of current shortages in the chlorine supply nationally. The bid for three hundred and sixty (360) 50 lb. pails of Pulsar briquettes is only an estimate of chlorine required to operate the outdoor pool for FY 2022. An initial purchase will be made in July 2021 to provide sufficient chlorine for the remainder of the 2021 pool season. A second purchase will be made in the spring of 2022 based on estimated needs for the remainder of the fiscal year. Any unspent funds will remain in the General Fund.

Recommendation

Staff recommends approval of the attached resolution as submitted.

Attachments:

[RFQ 172874 Abstract Pulsar Briquettes.pdf](#)

[Resolution - Chlorine.docx](#)

